

JUL 29 2005

**ARTZ & ARTZ P.C.**  
**Law Offices***Intellectual Property and Technology Related Causes***FACSIMILE TRANSMITTAL SHEET****Fax: (248) 223-9522****Phone: (248) 223-9500****TO:** Mail Stop Amendment, Tech  
Center 3746, Examiner  
EhudGartenberg  
**FIRM:** USPTO  
**FAX NO.:** (571) 273-8300**From:**

Kevin G. Mierzwa

**Date:**

July 29, 2005

**Our File No.:**

BOE 0450 PA

**Your Ref. No.:**

10/710,177

**Comments:**

Attached is response to Office Action dated 6/30/05.

**Total Pages (incl. Cover sheet):** 4

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JUL 29 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Weidong Song

Serial No.: 10/709,620

Group Art Unit: 3746

Filing Date: May 18, 2004

Examiner: Ehud Gartenberg

For: A METHOD OF IONIZING A LIQUID PROPELLANT AND  
AN ELECTRIC THRUSTER IMPLEMENTING SUCH A METHOD

Attorney Docket No: 03-0755 (BOE 0450 PA)

**CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being transmitted via facsimile to the United States Patent & Trademark Office (USPTO) at fax number (571) 273-8300 (USPTO centralized facsimile number).

Kevin G. Mierzwa

Name

Signature

Date

**REPLY TO NON-FINAL OFFICE ACTION  
WITH SPECIES ELECTION REQUIREMENT  
(37 C.F.R. § 1.111 AND § 1.146)**

Commissioner for Patents  
Attention: Examiner Ehud Gartenberg  
Mail Stop AMENDMENT  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to an Office Action marked "non-final" and dated June 30, 2005, Applicant hereby submits this Reply for his above-referenced Application pursuant to 37 C.F.R. § 1.111 and § 1.146.